Listing of the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1-46. (Canceled)

47. (Currently amended) A clone collection, comprising: from about 2 to about 100,000 clones, each clone comprising an open reading frame which encodes a polypeptide of interest, wherein the polypeptide of interest is a druggable target, and wherein the open reading frame further comprises an internal suppressible stop codon.

48. (Previously presented) The clone collection of claim 47, wherein each clone encodes the polypeptide of interest as a fusion protein.

49. (Currently amended) The clone collection of claim 48, wherein the nucleic acid which encodes the fusion protein contains at least two suppressible stop codons.

50. (Previously presented) The clone collection of claim 49, wherein the fusion protein contains an affinity tag.

51. (Previously presented) The clone collection of claim 50, wherein the affinity tag is a C-terminal tag.

52. (Currently amended) The clone collection of claim 51, wherein one of the suppressible stop codons is located immediately after the nucleic acid region which encodes the C-terminal tag.

53. (Currently amended) The clone collection of claim 51, wherein one of the suppressible stop codons is located within the open reading frame encoding the polypeptide of interest.

54. (Previously presented) The clone collection of claim 50, wherein the affinity tag is a histidine tag.

55. (Previously presented) The clone collection of claim 50, wherein the affinity tag is a V5 epitope.

56. (Currently amended) The clone collection of claim 47, wherein the suppressible stop codon is an amber stop codon.

57. (Currently amended) The clone collection of claim 47, wherein the suppressible stop codon is an opal stop codon.

58. (Currently amended) The clone collection of claim 47, wherein the suppressible stop codon is an ochre stop codon.

59. (Currently amended) The clone collection of claim 47, wherein the suppressible stop codon is in-frame with the open reading frame ~~nucleic acid sequence of interest~~.

60-79. (Canceled)